

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)	ATTY. DOCKET NO. <b>43890-646</b>	SERIAL NO.
APPLICANT <b>Hiroyuki KITA, et al.</b>		
FILING DATE <b>November 14, 2003</b>		GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
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**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
MB		JP 03-98478 (=JP Patent No. 2814807)	04/24/1991	NEC CORP		Japanese (w/ English Abstract)	

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
MB		I. Kanno et al., "PIEZOELECTRIC PROPERTIES OF C-AXIS ORIENTED Pb(Zr,Ti)O <sub>3</sub> THIN FILMS", pp.1378-1380, Appl. Phys. Lett. 70(11), March 17, 1997
MB		Yukihiro UEMATSU, "SWITCHING TO SUPER-HIGH TPI AND PIGGY-BACK ACTUATOR", pp.4-7, IDEMA Japan News No. 32 with partial translation

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